Mendocino College

COURSE LEVEL STUDENT LEARNING OUTCOMES

Term Effective:	Spring (Semester)	2008 (Year)
Title:	Home Network Security *(limit to 50 characters including spaces)*	Course Number: CSC 76
Initiator:	Warren Unck	Date Submitted: 2/27/2008

Units Min:	1.50	*If this is a variable unit course, then the relationship between units and any difference in expected SLO's should be explained.*
Units Max:	1.50	

Lecture Hours:	1.30 to 1.30	Lab Hours:	0.80 to 0.80	Activity Hours:	0.00 to 0.00

Student Learning Outcomes: *(Enter the SLO's in an outline format. Use the Ctrl + Tab keys to indent for subtopics.)*

Upon completion of the Information Technology II course, students will be able to perform the following tasks:

- Explain what home computer security is and why and how a computer can be compromised.
- Define and/or explain the meaning of appropriate computer network security terms and concepts such as; broadband, modem, and DSL access; IP, IP addresses, NAT, TCP and UDP protocols; static and dynamic addressing; firewalls, viruses and anti-virus software.
- Identify risks to a home computer by hackers and other outside intentional misuse.
- Identify security risks by accidents such as failures.
- Devise a security plan to protect their computer systems and data.

SIGNATURES / APPROVALS:

Instructor(s) _____ Signature _____ Date

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